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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/689,988	10/22/2003	Thomas Hagan	07450002BA	8985
30743 7590 02/26/2008 WHITHAM, CURTIS & CHRISTOFFERSON & COOK, P.C. 11491 SUNSET HILLS ROAD SUITE 340 RESTON, VA 20190			EXAMINER NGUYEN, CAO H	
			ART UNIT 2173	PAPER NUMBER
			MAIL DATE 02/26/2008	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/689,988

Applicant(s)

HAGAN ET AL.

Examiner

Cao (Kevin) Nguyen

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– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 December 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 51-53 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 51-53 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 51-53 are rejected under 35 U.S.C. 102(b) as being anticipated by Iliff (US Patent No. 6,206,829).

Regarding claim 51, Iliff discloses a method of transferring personal information of a plurality of users from a first database in which said personal information is identifiable with particular users to a second database associated with a web server in which said personal information is de-identified, said method comprising the steps uploading to said second database associated with a web server de-identified personal information of said users from said first database (see col. 71, lines 2-42 and figures 25a); uploading to said second database from a third database associated with a registration authority server anonymous IDs for each of said users [..Using the Internet and its software mechanisms such as HTML, CGI, and Java permits the MDATA system to support Internet communication protocols and formats; store charts, tables, graphs, images, photos, video, audio files; store Internet pages and scripts (HTML, CGI, Java); stage scripts and other files for transmission; transmit pages and scripts as requested via the Internet; upload medical data collected by MDATA scripts from patients; download medical data to patients, physicians, labs, and HMOs; see col. 70, lines 55-67]; and indexing said de-

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identified personal information of said users in said second database by anonymous ID (see col. 35, lines 4-61).

Regarding claim 52, Iliff discloses verifying the true identity of said anonymous user on a registration authority server; creating said web ID on said web server; and creating said password on a certificate authority server; whereby the only party which knows the true identity, web ID and password of the user is the user (see col. 69, lines 15-61).

Regarding claim 52, Iliff discloses wherein on subsequent log ins to the WWW site by said user said password is authenticated by said certificate authority server and said Web ID is authenticated by said Web server (see col. 74, lines 38-65).

Response to Arguments

Applicant's arguments filed on 04/04/07 have been fully considered but they are not persuasive.

Claims 1-50 are canceled.

On pages 3 of the remark; Applicant argues that Iliff does not teach or suggest "indexing said de-identified personal information of said users in said second database by anonymous ID". The Examiner respectfully disagrees. As shown in Figures 1 and 25 a-b, Iliff teaches "The MDATA system utilizes several principal processes and related databases. A set of patient login processes is used by the system to identify a patient who has previously registered into the system in one of three ways: 1) by prompting for a patient identification number (PIN); 2) identify an assistant who has previously registered into the system by prompting for an assistant identification number (AIN); 3) identify a patient, having an assistant, who has previously

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registered into the system by prompting for the patient identification number. A set of processes are used to register a patient or assistant. If the user is the patient, a patient registration process is used by the system to register new or first-time patients. If the user is not the patient, an assistant registration process is used by the system to register new or first-time assistants. Then, if the patient is not already registered, an assisted patient registration process is used by the system to register the patient. Once a user has logged in or registered, the system provides a choice of processes. The primary process of concern in the current embodiment is the Diagnostic process that performs a patient diagnosis. The evaluation process accesses a laboratory test of choice and imaging modality of choice database to recommend the appropriate tests in this patient at this point in time and a treatment table to obtain current treatment information for a particular disease or diagnosis. Other choices are added to access other medical information processes. Associated with these processes are a patient and assistant enrollment database, a consultation history database, a patient response database, a medical history objects database, a patient medication database, a pending database, a patient medical history database, a medical diagnostic scripts (MDS) database, an imaging modality database, and a laboratory test database; see col. 75, lines 13-49.

Applicant's arguments do not comply with 37 CFR 1.111(c) because they do not clearly point out the patentable novelty which he or she thinks the claims present in view of the state of the art disclosed by the references cited or the objections made. Further, they do not show how the amendments avoid such references or objections.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

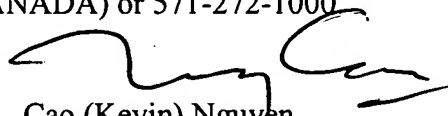
A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cao (Kevin) Nguyen whose telephone number is (571)272-4053. The examiner can normally be reached on 8:30AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on (571)272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Cao (Kevin) Nguyen
Primary Examiner
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02/20/08